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THE PULFRICH STEREOPHENOMENON AND SPATIAL PERCEPTION (Das Pulfrichsche Stereophänomen und die Räumliche Wahrnehmung). [1961] (16p) 9 refs
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Trans. of Z[eitschrift] f[ür] Psychol[ogie] u[nd] Physiol[ogie] der Sinnesorgane. Abt. 1: Zeitschrift für Psychologie] (Germany) 1935, v. 135, p. 192-201.

DESCRIPTORS: *Stereoscopic vision, Visual perception, *Space perception, Ophthalmology, Vision, Eye.

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TT-61-14350

1. Title: Pulfrich stereophenomenon
1. Neuhaus, W.

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Tiefensehen) (1961) [69p] 21 refs.
Order from SLA \$6.60 TT-61-14351

Trans. of Zeitschrift für Psychologie und
Physiologie der Sinnesorgane. Abt. 1: Zeitschrift
für Psychologie (Germany) 1934, v. 133, p. 134-171.

(Behavioral Sciences--Psychology, TT, v. 12, no. 3)

TT-61-14351

I. Neuhaus, W.

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[36p] 18 refs
Order from SLA \$3.60

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DESCRIPTORS: Vision, Eye, Ophthalmology, *Visual
perception.

(Biological Sciences--Physiology, TT, v. 11, no. 4)

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The Murids of Asia Minor, by G. Neuhauser, 54 pp.

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NIH 4-63-62
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Diagnosis of New Mice From Asia Minor, by
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Investigation of the Plastic Range of Neutron-Irradiated
High Copper. II. Chromatographic Measurement of
the Initial Rate of Unirradiated and Annealed Samples, 97
by Ch. Schwab, H. Neuhauser, 10 pp.
USNRAT, Ser. Physics Series, Vol. VI, 1964.
SEC-111-17-136

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Hungarian Research on Single and Multi-Component
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48 pp.

HUNGARIAN, per, A Magyar Tudományos Akadémia Műszaki
Tudományok Osztályának Közleményei, Vol XXVI,
No 1-4, 1960, pp 269-295.

JPRS 9257

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Production of Dynamo and Transformer Sheets, by
E. Neuhoffer. UNCL

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pp 289-291.

CIA 58-2328

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Carbonic Acid Oxymethylamide, by R. Neuhold.
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NTC 69-11576-060

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July 69

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Transition of Electronic Conduction Into Ionic
Conduction as Related to the Composition of Solid
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Karpachev, A. D. Neumin, 4 pp

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POLARIZATION OF GAS ELECTRODES IN CONTACT WITH
SOLID ELECTROLYTES, BY A. D. MEJMIN,
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No 2, 1954, p 156.
CENT 33-64-60123

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Analysis of the Spinning Process by Common and High
Frequency Cinematography, by A. Neukirchner.

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vol. 65, no. 6, 1963, pp. 435-441.

NYC 71-11170-11E

August 71

Neukom, H., Deuel, H. and others.
CHROMATOGRAPHIC FRACTIONATION OF POLY-
SACCHARIDES WITH CELLULOSE ANION EX-
CHANGERS (Chromatographische Fraktionierung von
Polysacchariden an Cellulose-Anionenaustauschern)
tr. by D. A. Sinclair. 1960, 14p. 27 refs. Technical
trans. 910.

Order from NRCC \$1.00

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1960, v. 43, no. 1, p. 64-71.

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61-12618

1. Saccharide polymers--
Fractionation
 2. Chromatographic analysis--
Applications
 3. Cellulose--Exchange
reactions
 4. Title: DEAE
- I. Neukom, H.
 - II. Deuel, H.
 - III. NRCC TT-910
 - IV. NRCC C-3490
 - V. National Research Council
of Canada

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Neukomm, S. and Bonnet, J.
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TOBACCO SMOKE FROM THE ROMAND ANTICANCER
CENTER, LAUSANNE EXPERIMENTAL RES.
SERVICE. [1962] 8p.
Order from K-H \$10.00 K-H 8003 d

Trans. of Strahlentherapi[e] Sonderb[and] (Germany)
1957, v. 37, p. 128-132.

DESCRIPTORS: *Cancer, *Tobacco, *Smokes,
Medical research.

(Biological Sciences--Pathology, TT, v. 10, no. 3)

62-22605

- I. Neukomm, S.
- II. Bonnet, J.
- III. Title: Cancerogenic ...
- IV. K-H-8003d
- V. Kresge-Hooker Science
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Neukom, S.
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Order from K-H \$23.75

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Trans. of Oncologia (Switzerland) 1960, v. 13, no. 2,
p. 252-266.

DESCRIPTORS: *Cancer, *Lungs, *Tobacco, *Smokes,
*Air, Contamination.

Biological Sciences--Pathology, TT, v. 8, no. 10)

62-17545

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Detroit, Mich.

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A SENSITIVE AND ULTRARAPID TEST OF THE
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Order from K-H \$21.25

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DESCRIPTORS: Tests, Detection, *Cancer, Etiol-
ogy, *Chemicals.

(Biological Sciences--Pathology, TT, v. 8, no. 10)

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- III. Kresge-Hooker Science
Library Associates,
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ATMOSPHERIC POLLUTIONS. [1962] 33p.
Order from K-H \$41.25 K-H-6251-b

Trans. of Oncology (Switzerland) 1957, v. 10, no. 2,
p. 137-156.

DESCRIPTORS: *Cancer, *Tobacco, *Smokes, Cig-
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p. 673-676.

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TT-64-14346

I. Neukamm, S.

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(Biological Sciences--Pathology, TT, v. 11, no. 11)

TT-64-14555

I. Neukomm, S.

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TT-64-14336

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TT-64-14336

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TT-64-14547

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JPRS 7596

EEur - Czechoslovakia

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Directives of the Minister of Communications on
Management and Financing of Communications, by
Dr Neuman, 15 pp.

CZECH, np, Vestnik Spoju, No 15, 9 Apr 1959,
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Esar - Czechoslovakia
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Development of Communications in the Five-Year
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Prague, pp 393, 196.

JPRS 3561

RETR .. Czechoslovakia
ECON .. Communications
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Aug 60

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CZECH, per, Vestnik Spoju, No 1, Prague, 1960,
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Jun 60

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CZECH, per, Vestnik Spoju, No 36, Prague, 3 Sep 1959,
pp 1-3.

JPRS-2089-N

EEur - Czechoslovakia
Econ - Communications
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US JPRS 1095-M

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ABSORPTIVITE DE (144) Ce ET DE (147) Pm DES
RECIPIENTS DE LABORATOIRE, CNRS-H/X-61;
Org. 84-X-571.
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v56 p692-4 1962.

I. Centre National de la
Recherche Scientifique,
Paris (France)

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Collegiate, by Maurice Neuman, Jr.
Maurice, born: [redacted] [redacted]
[redacted] [redacted] [redacted] [redacted]
[redacted] [redacted] [redacted] [redacted]
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333, 638

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Jul 67

A General Method for the Investigation of
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1952, pp 269-280.

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An Electro-optical Range Finder with Quartz
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13 pp.

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No 11, 1960.

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Sci - Electronics

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JPRS 16540

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FBID Daily Review

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Apr 60

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[1962] 22p.

(Order from SLA \$2.60)

62-20050

Trans. of Schweissttechnik (Germany) 1956, v. 6, no. 7,
p. 194-199.

DESCRIPTORS: *Welding, *Arc welding, *Resistance
welding, Welded joints, Metallurgy, Industrial
research.

I. Neumann, A.

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Metallurgy, IT, v. 9, no. 7)

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A Channel-Gap Level Meter for the Frequency Range
12-552 Kilocycles, by A. Neumann, 6 pp.

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pp 425-428.

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(DC-5041)

Influence of Sales on Production and Technical
Level of Products, by Heinz Bartels, Anton
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Oct 1960, pp 4-7.

JPRS 6640

Rear - Germany

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Reinforced Concrete Sleepers on German Federal
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GERMAN, per, Der Eisenbahn Ingenieur, Mar 1961,
pp 68-75.

BISI 2145

Sci - Engr

Jul 61

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The Reduction of Sulphurous Acid and its Oxides,
Iron Oxide and Chromium Oxide, P. 252-253,
B. Gumbel, E. Gumbel.

GERMANY, Zeit fur Elektrochemie, Vol. 17, No. 6, 1913, pp 352-362.

CEGB 2815

Sch. 11/15
Oct 65

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The Electrolytic Refining of Tin in Sodium Sulphide
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pp 256-268.

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Sci - Chemistry
Oct 56 CTS

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Decomposition Pressures of Nitrates and Sulfates 54
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GERMAN, per, Zeit Elektrochem Angew Phys Chem,
Vol 41, No 8, 1935, pp 611-615.

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Bernhard Neumann

Sci-Chem
Aug 68

357,438

Neumann, C. and Dierzel, A.
[THE PIGMENT BODIES] IN THE SO-CALLED COAL-
YELLOW GLASSES. III. COLORATIONS THROUGH
IRON-SULPHUR COMPOUNDS (Die Farbstoffe in den
Sogenannten Kohle gelben Gläsern. Teil III. Färbungen
Durch Eisen-Schwefel-Verbindungen). [1963] [24p]
(foreign text included) 19 refs
Order from SLA \$2.60

TT-64-14084

Trans. of Glasstechnische Berichte (Germany) 1960,
v. 18, no. 10, p. 267-273.

(See also TT-63-20146)

(Materials--Ceramics, TT, v. 12, no. 2)

TT-64-14084

- I. Neumann, C.
- II. Dierzel, A.
- III. Title: Colorations...

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YELLOW GLASSES. I. ON COLORING GLASS BY
MEANS OF COLLOIDAL CARBON. [Presented] at the
Glass Technical Meeting (no. 21) Berlin, 15-17 Feb 38.
[1963] [7p] 19 refs
Order from SLA \$1.10

63-20142

Trans. of Glastechnische Berichte (Germany) 1938,
v. 16 [no. 12] p. 389-391.

DESCRIPTORS: *Glass, *Pigments, Carbon, Colloids,
*Colors, *Sulfides, Chemical analysis.

(Materials--Ceramics, TT, v. 10, no. 11)

63-20142

- I. Neumann, C.
- II. Dietzel, A.
- III. Title: Coloring...
- IV. Title: Glass...

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63-20146

Neumann, C. and Dietzel, A.
THE PIGMENT BODIES IN THE SO-CALLED CARBON-
YELLOW GLASSES. II. THE COLORING BY POLY-
SULFIDES OF GLASSES FREE OF HEAVY METALS.
[Presented at the Glass Technical Meeting (no. 21)
Berlin, 15-17 Feb 38. [1963] [15p] (figs omitted) 8 refs
Order from SLA \$1.60 63-20146

Trans. of Glastechnische Berichte (Germany) 1939,
v. 17 [no. 10] p. 286-290.

DESCRIPTORS: *Glass, *Pigments, *Sulfides, Carbon,
*Colors, Iron compounds, Sodium compounds, Sulfates,
Chemical analysis.

(See also 63-20142)

(Materials--Ceramics, TT, v. 10, no. 11)

I. Neumann, C.
II. Dietzel, A.
III. Title: Coloring...
IV. Title: Glass...

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Wörterbücher. Diskussionsbeitrag.
1957, Nr. 29, S.464-65

Zt. Börsenblatt f.d.Dt.Buchhandel,
Jg. 124

Laboratory Study of Chlorination-Processing of
Neutron-Irradiated Uranium Nuclear Fuel. Part 2.
Seperation by Distillation of the Chlorination
Products of Reactor-Irradiated Uranium Oxide, by
D. Neumann, 11 pp.

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AEC-tr-5908

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Sep 63

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The Relations Between Traffic Stresses and Composition
of Bituminous Surfaces, by E. Neumann.

GERMAN, Ger, Strassen u Tiefbau, Vol II, 1948,
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Investigations on the Adhesiveness of Asphaltic
Concrete Mixtures in the Presence of Water, by
E. Neumann.

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D.S.I.R./9625/CT

A 8433

Steel Wire Patenting Structure in the Electron
Microscope, by E. Neumann, H. Kofler.

GERMAN, per, Radex Rundschau, No 6, 1961,
pp 747-773.

BISI 2887

Sci - Engr

Jan 63

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Generals Wait for a Policy, By Erich Peter
Neumann, 12 pp.
GERMAN, per, pp 17-28.

DC-12723

J-795/67

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Nov 66

Iron-Carbon Alloys Considered from the
Thermo-Dynamic Aspect, by F. Neumann. UNCL

GERMAN, per, Gieseler-Tech Wiss Beihefte,
Jan 1959, pp 1217-1246.

BISI 1344

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Sci - Min/Met; Phys
Oct 59

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The Reduction of Titanium Tetrachloride, by
O. Ruff, F. Neumann, 12 pp.

GERMAN, per, Z Anorg Chem, Vol CXXVIII, 1923,
pp 81-95.

SLA Tr 2104

Sci - Chemistry
Sep 57

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Laws Governing Cupola Melting, by W. Patterson,
F. Neumann.

GERMAN, per, Die Giesserei, Vol XLVIII,
No 3, 1961, pp 49-56.

HB 5200

Sci - Engr

Jan 62

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Influence of Residual Elements on the Solubility
and Activity of Carbon and the Degree of Saturation
in Cast Iron, by F. Neumann, H. St Schenck,
W. Patterson.

GERMAN, per, die Giesserei, Vol XLVII, 28 Jan 1960,
pp 25-32.

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Aug 61

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Comparison of the Metallurgical Possibil- 72-
ities of Hot and Cold Blast Operation in
the Cupola. Part II, by F. Neumann.
CINCEN, per, Glasnost, Vol II, Oct 1964,
pp 22, pp 697-710.
IND 6450

F. Neumann

Oct/1964
Oct 65

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Studies of a Pilger Tube Cold-Rolling Mill, by
W. Jakel, H. Neumann, W. Hofmann.

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pp 87-91.

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Sci - Engr

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Views on Theory of Deformation in Tube
Reducing, by P. W. Beumann, D. Hancke. UNCL

GERMAN, per, Stahl u Eisen, 3 Nov 1955, pp 1452-
1460.

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Sci - Engr
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Theoretical Deformations in the Tube
Reducing Process, by F. W. Neumann,
D. Encke. 25 p.
GERMAN, par, Stahl und Eisen, Vol 75,
No 22, 1955, pp 1452-1460.
SIA TT-66-10718

F. W. Neumann

Sci-Eng
Jul 66

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The Cold Reducing of Tubes; Results of
Investigations on the Rolling Process, by F. W.
Neumann, E. Siebel. UNCL

GERMAN, per, Stahl u Eisen, 28 Jan 1954,
pp 133, 134.

British Iron and Steel Ind
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Sci - Eng
Sep 59

SLA 59-20160

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Application of the Cold Pilger Process and
Comparison With Cold Drawing, by ~~Reumann~~. UNCLASSIFIED

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GERMAN, per, Z Metall, Vol XLVIII, Oct 1957,
pp 564-568.

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Sci - Min/Met
Apr 58

SLA 61-16410

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Application of Results-Equilibria Investiga-
tions of Furnace Atmospheres to Bright Annealing
and to Annealing Without Decarburization, by
G. Neumann.

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Mar 1941, pp 429-438.

ASLIB-6895

Sci

Jul 59

British Iron and Steel
(re-processed steel)
92, 770

Currents and Density of Sea Surface Off the
East Coast of North America, by G. Neumann,
A. Schumacher,

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Maritimen Meteorologie, Vol LXXII, No 10,
Hamburg, 1944, pp 277-279.

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Sci - Geophysics

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DESCRIPTORS: *Coercimeters, Design, Construction, Magnetic materials, Magnetic properties, Measurement.

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DESCRIPTORS: *Magnetic recording sys.ems, Sound, Recording systems, Magnetic cores, Magnet coils, Magnets.

On the detachable connecting plug the ends of the arms of the magnet core rest against a solid support against which the clamping device presses the ends of the arms and the interchangeable magnet poles resting thereon. (Author)

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